GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA

UNSTARRED QUESTION NO:485
ANSWERED ON:04.03.2002
POLLUTING INDUSTRIES
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Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) the names of private/public sector companies/industrial units which are violating environmental laws by discharging hazardous effluents and solid wastes, State-wise and location-wise;

(b) the action taken against each such defaulters;

(c) whether the Central Pollution Control Board (CPCB) has studied the problem of effluents and solid wastes and issued notices to the polluting industrial units for their closure;

(d) if so, the details thereof, State-wise and unit-wise;

(e) whether the CPCB has constituted a Committee to fix the norms in this regard;

(f) if so, the details thereof; and

(g) the steps taken by the Government to protect environment from such pollution and the details of directions issued to make these companies aware of the environmental concerns?

Answer

MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R.BAALU)

(a)to(d) As on 31st December, 2001 out of 1551 large and medium industrial units in the 17 categories of highly polluting industries, 1350 have installed requisite pollution control system. 177 are closed and 24 units are in various stages of upgrading their effluent treatment system. Out of 851 grossly polluting industries discharging their effluents into river and lakes, 608 have installed pollution control system, 238 are closed and 5 units are in various stages of upgrading their effluent treatment system. Names of private/public sector defaulting industries in both categories and action taken against each industry is given in Annexure.

(e)&(f)Central Pollution Control Board has constituted four regional Committees in 1997, to review the status of the defaulting industries discharging their effluents into rivers & lakes and made recommendations in regard to granting of further time to the industries for installation of requisite effluent treatment plant.

(g) The Steps taken by the Government, to protect environment from industrial pollution and to make industries aware of the environmental concern, include the following :-

(i) Effluent and Emission Standards have been notified under the Environmental (Protection) Act,for almost all categories of polluting industries. Standard for 90 categories of polluting sources have been notified to control pollution at source. In addition to this, standards for ambient air and water quality have also been notified under the Environment (Protection) Act.

(ii) Government have identified 17 categories of highly polluting industries, which are being regularly monitored for taking adequate measures to comply with the prescribed standards.

(iii) An `Environmental Surveillance Squad` has been constituted for surprise inspection of industries by the Central Pollution Control Board.

(iv) Central Pollution Control Board has issued directions to State Pollution Control Boards to monitor and take action against the defaulting industries.

(v) 24 critically polluted areas have been identified and Action Plans have been prepared, which are being implemented by CPCB/SPCBs.

(vi) Preparation of Zoning Atlas for siting of industries based on environmental considerations in various districts of the country has been taken up. Atlases for siting of industries have been completed for 19 districts covering 14 States.

(vii) To check pollution in small scale industries, 40 waste minimization circles have been set up in various parts of the country for adoption of clean technology, better work practices and energy conservation techniques.

(viii) A scheme for setting up of Common Effluent Treatment Plants (CETPs) in clusters of small scale industrial units has been taken up.

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (d) OF THE STARRED QUESTION NO. 485 TO BE ANSWERED ON 4.3.2002 REGARDING POLLUTING INDUSTRIES

STATEWISE STATUS OF THE DEFAULTING INDUSTRIES OF 17 CATEGORIES

(As on December 31, 2001)

S.No.	Name and Address of the Industry	Category & Whether CU/PU/SU/CP	Status of Pollution Control/Action Taken
	ANDHRA PRADESH		
01.	M/s Kothagundem Thermal Power Station, Paloncha, Khammam Dist., Andhra Pradesh.	TPP (SU)	Upgradation/retrofitting of ESPs to be completed by July 2002.
	ASSAM		
02.	M/s Bongaigaon Thermal Power Station, Bongaigaon Assam.	TPP (SU)	Augmentation of ESPs to be completed by June, 2002.
	Bihar		
03.	M/s Patratu Thermal Power Station, Patratu, Hazaribagh, Bihar.	TPP (SU)	Augmentation of ESP in Unit No. 10 was completed in December 2001.
04.	M/s Bokaro Thermal Power Plant (DVC) B, Bokaro, Bihar	TPP (SU)	Installation of ESPs to be completed by June, 2002.
	Madhya Pradesh (includes the units of Chattisgarh)		
05.	M/s Cox Distillery Naugaon, Chattarpur, Chattisgarh	DISTILLERY (PU)	Digestor installed by the industry and its performance is under observation of the SPCB.
06.	M/s Chhatisgarh Distillery, Khapri, Kunhari Durg, Chhatisgarh	DISTILLERY (PU)	Directions under Section 18(1)(b) of the Water Act, 1974 issued to Chhatisgarh Environment the industry for providing the requisite ETP, HDPE lining with brick/stone pitching in the storage lagoon & sludge drying beds. This industry is to be closed by the SPCB in case it fails to provide the facilities within the time fixed by SPCB.

07. M/s Bhilai Steel Plant, Bhilai, Chhatisgarh	IRON & STEEL (CU)	Industry visited by CPCB and the findings are under implementation.
08. M/s Gwalior Sugar Co., Gwalior, Madhya Pradesh (PU)	SUGAR	Work of new ETP is under progress and expected to complete in March,2002
09. M/s Satpura Thermal Power Station, Betul, Madhya Pradesh.	TPP (SU)	The unit has approached the PFC to get funds for the installation of ESPs.
Maharashtra		
10. M/s Chandrapur Super Thermal Power Station Maharashtra State Electricity Board, Distt. Chandrapur, Maharashtra.	TPP (SU)	All units have ESPs but performance is not satisfactory. MSEB has decided to install either Bag filter/higher size ESPs in all the units in a phased manner by 2002-2004.
11. Koradi Thermal Power Station, Maharashtra State Electricity Board, Koradi - 441 111, Dist. Nagpur, Maharashtra.	TPP (SU)	All the units have ESPs but their performance is not satisfactory.Augmentation of the ESPs is in progress and expected to be completed in a phased manner by the year 2003.
12. Nashik Thermal Power Station, Maharashtra State Electricity Board, PO Eklahare -422 105, Maharashtra.	TPP (SU)	All units have ESPs but performance is not satisfactory.MSEB has decided to install either Bag filter/higher size ESPs in all the units in phased manner by the year 2002-2005.
13. Bhusawal Thermal Power Station, Maharashtra State Electricity Board, Deep Nagar - 425 307. Maharashtra.	TPP (SU)	All units have ESPs but performance is not satisfactory. MSEB has decided to install either Bag filter/higher size ESPs in all the units in a phased manner by 2004-2006.
14. M/s Parli Vainjath Thermal Power Station Beed, Maharashtra.	TPP (SU)	All units have ESPs but performance is not satisfactory. MSEB has decided to install either Bag Filer/higher size ESPs in all the units in a phased Manner by 2004-2006.
Orissa		
15. Paradeep Phosphates Ltd. PO PPL Township, Paradeep - 754 145, Distt Jagatsinghpur,Orissa.	FERTILIZER (CU)	A detailed inspection of the unit has been conducted by CPCB during September 19-23, 2000 for assessment of the status in view of the affects of the Cyclone and the report was sent to the Orissa State Pollution Control Board for implementation of the recommendations. The industry was given hearing By the SPCB on April 26, 2001, and the decisions of the hearing are under implementation.
16. M/s Rourkela Steel Plant (Iron & Steel), Rourkela, Distt. Sundargarh, Orissa (CU)	IRON & STEEL	Matter is in the Hon`ble Supreme Court.
17. M/s Aska Co-operative Sugar & Chemicals Ltd., Aska, Orissa.	SUGAR (CU)	Matter is in the Hon`ble Supreme Court.

18. M/s Talcher Thermal Power Station, PO Talcher Thermal Distt. Angul, Orissa - 759101	TPP (CU)	Augmentation of ESPs in unit No.5 & 6 completed. Augmentation of the remaining ESPs to be completed in a phased manner by the year 2002.

Uttar Pradesh

19. M/s Obra Thermal Power Station, Unit(B) Obra, Sonebhadra, UP	TPP (SU)	Three units of 100 MV each have ESPs which are not working properly and 5 units of 50 MW each have mechanical dust collectors.Due to paucity of Funds no action has been initiated for commissioning of the ESPs. Capacity of ash ponds has also been exhausted. Plant authority is not keen to take necessary steps to provide pollution control measures. The proposal for installation of ESPs is pending with World Bank/PFC for financial assistance. Board has prosecuted the industry under section 22-A of Air Act 1981 and under section 33(1) of Water Act, 1974. The case is still pending.
20. M/s Obra Thermal Power Station, Unit (A) Obra, Sonebhadra, UP	TPP (SU)	There are 5 units of 200 MW each. Industry has installed ESPs but they are not satisfactory. Due to paucity of funds no action has been initiated. Capacity of ash ponds has also been exhausted. Plant authority is not keen to take necessary steps to provide pollution control measures. The proposal for installation of ESPs is pending with World Bank/ PFC for financial assistance. Board has prosecuted the industry under section 22-A of Air Act 1981 and under section 33(1) of Water Act, 1974. The case is still pending.
21. M/s Hardwarganj Thermal Power Project, Kasimpur, Aligarh, UP	TPP (SU)	None of the unit is provided with ESP. Due to paucity of funds no action has been initiated. Capacity of ash ponds has also been exhausted. Plant authority is not keen to take necessary steps To provide pollution control measures. The Proposal for installation of ESPs is pending with World Bank/PFC for financial assistance. The industry has not submitted any time bound programme for installation of APCS. The matter has been referred to UP Govt. for taking action under E(P) Act, 1986. Action under process for prosecution of the industry by SPCB.

West Bengal

22. M/s Indian Iron and Steel Company, Burnpur, Burdwan, West Bengal.	IRON & STEEL (CU)	Directions issued by CPCB under section 5 of E(P) Act,1986 to the unit for compliance to the Emission standards.
23. M/s Durgapur Steel Plant, Durgapur, West Bengal	IRON & STEEL (CU)	The industry has, modified the bag filter system in the New Lime Calcination Plant (NLCP), installed dust suppression system for the Captive Power Plant and the Coal Handling area, and oil separator in the Tar Handling. The industry is under observation in regard to the compliance to standards in the BOD plant, old power plant, sinter plant & NLCP.

24. M/s Durgapur Thermal Power Station, Damodar Valley Corpn. PO. Durgapur 713 207, Dist. Burdwan, W.B. | TPP | | Matter is in the Hon`ble Supreme Court.

STATUS OF POLLUTION CONTROL IN GROSSLY POLLUTING INDUSTRIES DISCHARGING THEIR EFFLUENTS INTO AND LAKES

(As on December 31, 2001)

S N.	Name and Address of the	Sector	Category	Status
	Madhya Pradesh			
01.	M/s Kedia Great Galeon Ltd., Sejwaya, Ghatabillod, Distt. Dhar	PU	Distillery	Matter is in the Hon`ble High Court of Jabalpur.
	Orissa			
02.	M/s Rourkela Steel Plant, Rourkela.	CU	Iron & Steel	Matter is in the Hon`ble Supreme Court.
03.	M/s Paradeep Phosphate Ltd., Paradeep	CU	Fertiliser	A detailed inspection of the unit has been conducted by CPCB during September 19-23, 2000 for assessment of the status in view of the affects of the cyclone and the report was sent to the Orissa State Pollution Control Board for Implementation of the recommendations. The industry was given hearing by the SPCB on April 26, 2001, and the Decisions of the hearing are under Imlementation.
	Punjab			
04.	M/s Rana Mahindra Papers Ltd., Village Fatehpur, (Sialba)	PU	Paper Mill	The Govt. of Punjab vide its order dated 17.5.2001 has permitted the industry to operate at 25 TPD capacity with its effluent not exceeding 100 BOD to be discharged on land only. The unit has also been given 18 months time for installation of the Chemical Recovery Plant.
05.	Harduaganj Thermal Power Station, Aligarh.	SU	Thermal Power	Capacity of ash ponds has exhausted. Plant authority is not keen to take Necessary steps to provide pollution control measures. The proposal for installation of pollution control facilities is pending with World Bank/PFC for financial assistance.

Action under process for prosecution of the industry by SPCB.

CU - Central Public Sector Unit,
SU - State Public Sector Unit,
PU - Private Sector Unit,
CP - Cooperative Sector Unit.